

DESIGN <i>CH</i>	DRAWN BY <i>CH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CH</i>	APPROVED <i>CH</i>	DRAWING NO. DSI 9194	REV. A SHEET 1 OF 1
DATE 00.12.13		TITLE UTILITY POD MODIFICATION	SCALE 1:20
A	00.12.13	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-627 REV. B
REF. CANADIAN STC: SH98-57

TO CONVERT THE D407-627-011 HELI-UTILITY-POD TO A D407-627-013 HELI-UTILITY POD FOR INSTALLATION ACCORDING TO INSTALLATION INSTRUCTIONS IIN-D407-627 REV. B. FOLLOW THE PROCEDURE BELOW. THIS MODIFICATION REQUIRES (3) D2693 DOUBLERS.

- (1) Sand pod on the areas that the D2693 Doublers will be installed to remove spackle paint.
- (2) Locate the two D2693 Doublers in the locations shown in Figure 1. The edge of the doublers should line-up with the radius in the bottom of the pod of the hinge side. Bond in place using any 2-part epoxy. Take note of the orientation of the pod and hinge location when referring to Figure 1 to ensure doublers and holes are placed correctly.
- (3) Drill qty (6) $\varnothing 0.191$ holes by locating and drilling the two forward most holes as shown in Figure 1. Install on aircraft and use the attachment holes on the D2846 Support Arms as a guide to mark and drill the remaining 4 holes.
- (4) The hole at this location (note 4 of Figure 1) may be off the doubler. If it is, fabricate a small doubler to suit from the remaining D2693 Doubler shipped with this kit. Prepare pod and install per items (1) and (2).
- (5) Seal all hole edges with cyanoacrylate glue (crazy glue).
- (6) Touch up spackle paint finish on inside of pod.

